

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((("6735176") or ("6538987") or ("6304549")).PN.	USPAT	OR	OFF	2009/02/04 23:01
S1	12	atm and pnmi and spvc and oam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 20:06
S2	19	atm and pnmi and "network manager" and oam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 09:49
S3	9	(atm and pnmi and "network manager" and oam) not (atm and pnmi and spvc and oam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 09:46
S4	8672	"network management system" "network manager"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 09:50
S5	10931	"re route" "re routing" reroute rerouting re-route re-routing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 09:54
S6	614	("network management system" "network manager") and ("re route" "re routing" reroute rerouting re-route re-routing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 17:56
S7	21	atm and oam and (("network management system" "network manager") and ("re route" "re routing" reroute rerouting re-route re-routing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 10:14
S8	2	((("6049530") or ("6636484")).PN.	USPAT; USOCR	OR	OFF	2004/08/08 20:55
S9	1	pnmi and (((("6049530") or ("6636484")).PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 20:55

S10	0	private1 and (((("6049530") or ("6636484"))).PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 20:55
S11	1	private and (((("6049530") or ("6636484"))).PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 20:58
S12	45	pnni and oam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 21:00
S13	1	(softpvc "soft pvc" spvc "soft permanent virtual circuit") and (((("6049530") or ("6636484"))).PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 21:10
S14	1	(softpvc "soft pvc" spvc "soft permanent virtual connection") and (((("6049530") or ("6636484"))).PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 21:47
S15	2	((("6597689") or ("6167025"))).PN.	USPAT; USOCR	OR	OFF	2004/08/08 21:47
S16	4	((("6049530") or ("6636484"))).PN.) (((("6597689") or ("6167025"))).PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 21:47
S17	3	pnni and (((("6049530") or ("6636484"))).PN.) (((("6597689") or ("6167025"))).PN.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 21:55
S18	0	"soft permanent" and (((("6049530") or ("6636484"))).PN.) (((("6597689") or ("6167025"))).PN.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 21:55
S19	1	"soft permanent" and (((("6049530") or ("6636484"))).PN.) (((("6597689") or ("6167025"))).PN.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 22:04
S20	3	switched and (((("6049530") or ("6636484"))).PN.) (((("6597689") or ("6167025"))).PN.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/08 22:04

S21	56	atm and pnai and oam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 18:34
S22	10	((("6097699") or ("5872770") or ("5764920") or ("6049530") or ("6167025")). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 12:53
S23	2	("20030189926").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/19 18:37
S24	1	signal\$5 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 12:55
S25	0	signal\$5 with pnai and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 12:55
S26	1	signal\$5 and pnai and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 12:56
S27	0	spvc and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 12:57
S28	1	softpvc and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 12:57
S29	1	switch\$4 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 12:58
S30	1	oam and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 13:20

S31	0	(MPLS LDP RSVP) and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 13:21
S32	0	label and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 13:21
S33	1	("20030189926").PN.	US-PGPUB	OR	OFF	2006/03/17 17:54
S34	0	monitor\$4 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 17:55
S35	59443	monitor\$4 same (rerout\$4 rout\$4 re-rout\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 17:56
S36	4647	("network management" "network manager") and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 17:57
S37	2193	S36 and @ad< "20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 01:32
S38	1327	S36 and @riad< "20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 17:58
S39	2935	S37 S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 17:58
S40	12315	(control\$4 signal\$4) adj2 plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 17:59
S41	89	S39 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 17:59

S42	72	(atm pnai spvc oam mpls ldp lsp rsvp svc) and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:55
S43	48	((("5764920") or ("5854899") or ("6112249") or ("6236642") or ("5446730") or ("5314346") or ("5673478") or ("5883850") or ("5991392") or ("6128279") or ("6477566") or ("4756019") or ("4881223") or ("5596569") or ("5757526") or ("6023461") or ("4999771") or ("5793746") or ("5832269") or ("5856981") or ("5875185") or ("5959749") or ("6038212") or ("6091706") or ("6101012") or ("6208656") or ("6356622") or ("6400681") or ("6657965") or ("5214778") or ("5361347") or ("5547063") or ("5737328") or ("5754630") or ("5794790") or ("5875240") or ("6049533") or ("6052360") or ("6061735") or ("6061735") or ("6496941") or ("6597658") or ("6704812") or ("6862263") or ("6490245") or ("6810009") or ("5887000") or ("6778504") or ("5285469") or ("5497424).pn.")).PN.	USPAT	OR	OFF	2006/03/17 19:51
S44	206	370/221.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:53
S45	370	370/225.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:53
S46	1566	370/235.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:53

S47	203	370/237.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:53
S48	423	370/244.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:53
S49	664	709/239.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:53
S50	181	709/244.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:53
S51	4693	709/224.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:53
S52	8004	S44 S45 S46 S47 S48 S49 S50 S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:54
S53	59443	monitor\$4 same (rerout\$4 rout\$4 re-rout\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:54
S54	4647	("network management" "network manager") and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:54
S55	2193	S54 and @ad< "20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 20:17
S56	1327	S54 and @rlad< "20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:54

S57	2935	S55 S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:54
S58	449	S57 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:54
S59	165	(atm pnni spvc oam mpls ldp lsp rsvp svc) and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 19:55
S60	47	("5241534").URFN.	USPAT	OR	ON	2006/03/17 20:16
S61	45	S60 and @ad<"20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 20:17
S62	9	S60 and @rlad<"20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:53
S63	45	S61 S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 20:17
S64	6	((("5347271") or ("5241534") or ("6061735") or ("6301252") or ("6304549") or ("6470385"))).PN.	USPAT	OR	OFF	2006/03/19 16:34
S65	1	("20050259571").PN.	US-PGPUB	OR	OFF	2006/03/19 16:34
S66	7	S64 S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 17:18
S67	7	connection and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 18:26
S68	2	09/621708	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 18:36

S69	2	((("6304549") or ("6301252"))).PN.	USPAT	OR	OFF	2006/03/19 18:37
S70	1	("20030189926").PN.	US-PGPUB	OR	OFF	2006/03/19 18:37
S71	3	S69 S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 18:37
S72	3	(control\$4 signal\$4) and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:47
S73	14	((control\$4 signal\$4) adj plane) same spvc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 18:41
S74	3	(monitor\$4 fail\$4 disconnect \$4) and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:20
S75	1	(monitor\$4 fail\$4 disconnect \$4) and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:00
S76	1	(latency delay loss) and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:31
S77	2	(monitor\$4) and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:32
S78	1	spvc and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:47
S79	0	"soft permanet virtual" and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:48



S80	0	"soft permanet virtual connection" and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:48
S81	0	"soft permanet virtual connection"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:49
S83	1	"soft provisioned virtual"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:50
S85	143	spvc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:50
S86	19	S85 and @rlad< "20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:53
S87	76	S85 and @ad< "20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 19:53
S88	86	S86 S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 20:10
S89	2	oam and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 20:14
S90	0	mpls and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 20:34
S91	3	svc and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 20:35
S92	1	("6304549").PN.	USPAT	OR	OFF	2006/12/27 20:06

S93	1	control and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 20:10
S94	1	((connection with (control\$4 signal\$4)) and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 21:00
S95	1	atm and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 20:57
S96	1	((control\$4 with signal\$4)) and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 21:22
S97	1	soft and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 21:22
S98	1	("6304549").PN.	USPAT	OR	OFF	2007/09/30 00:56
S99	1	oam and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 01:15
S100	0	oam and "loss of continuity"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 01:16
S102	6	"hard reroute"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 01:31
S103	3	oam and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 01:31
S104	351	oam with performance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 01:32

S105	168	oam with performance with monitor\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 01:33
S106	83	S105 and @ad<"20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 01:32
S107	20	oam with "link failure"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 01:33
S108	3	S105 and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 01:34
S109	7	oam same continuity same "time period"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 02:37
S110	3	((("6735176") or ("6538987") or ("6304549"))).PN.	USPAT	OR	OFF	2007/09/30 02:38
S111	0	(mpls ldp rsvp lsp) and S110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 02:38
S112	3	((("6735176") or ("6538987") or ("6304549"))).PN.	USPAT	OR	OFF	2008/07/06 19:40
S113	2	oam and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 19:40
S114	757	oam same (qos quality guarantee\$2 performance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 19:42
S115	517	oam with (qos quality guarantee\$2 performance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 19:42

S116	218	oam with (qos quality guarantee\$2 performance) with (check\$4 verif\$4 monitor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 19:43
S117	40	S116 and @rlad<"20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 19:43
S118	99	S116 and @ad<"20010328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 19:43
S119	130	S117 S118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 19:43
S120	1	S119 and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 19:44
S121	2	performance and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/06 19:45

2/ 4/ 2009 11:38:34 PM

C:\Documents and Settings\chan\My Documents\EAST\Workspaces\09821708.wsp